

ABSTRACT OF THE DISCLOSURE

5 A method and apparatus are disclosed to reveal the experience of the Web browser while connecting and transacting with an Internet Web site. A proxy server module is provided to transparently detect passing bi-directional data between the Web server and Web browser and has the additional capability to selectively adjust the Internet link bandwidth and latency to simulate other link environments commonly encountered by the

10 Web browser. The captured data from a user session, including the target server response time, total bytes transceived, and the Request/ Response header object, are provided to properly characterize the performance of the end user link, web server and the usability of the Web site.